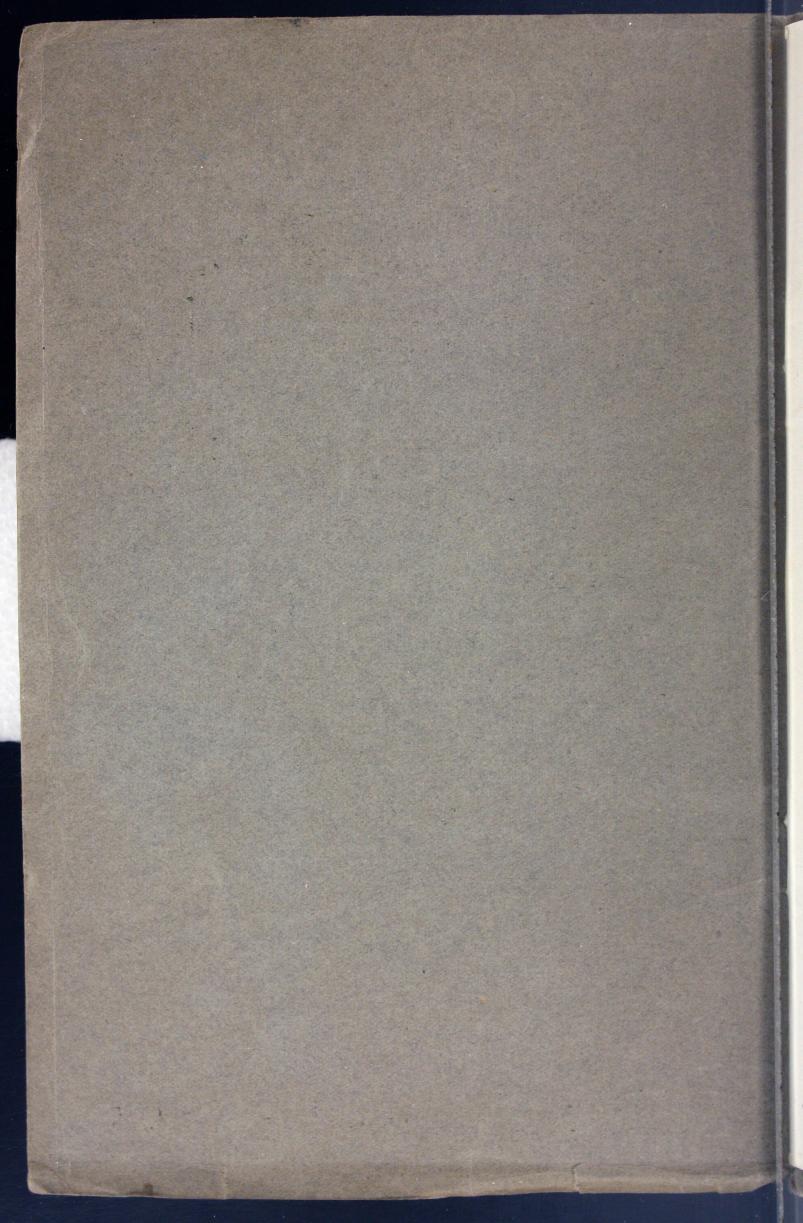
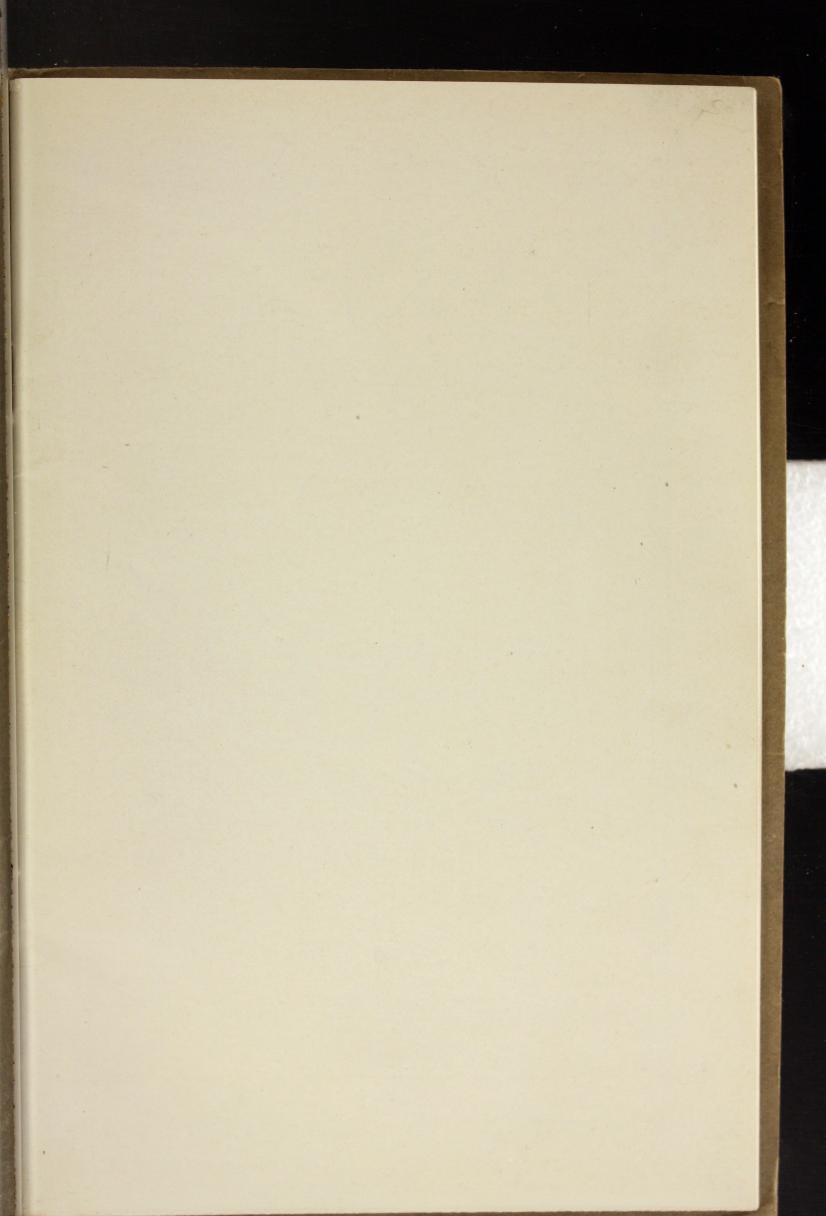


1915 SAN FRANCISCO







# Ouvenive INDIANA

HER participation in the Panama-Pacific Exposition and one of her greatest industries whose product is marketed wherever sanitation is known

The Great Western Potteries KOKOMO, IND.



Standard Sanitary Mfg. Co.
Pittsburgh, Pa.

# Historical and Introductory

Excerpts from the Indiana Supplement

For

Foreman's "The American Republic"

By

CLARENCE V. HAWORTH

Superintendent of Schools

Kokomo, Ind.



ONG years before America was discovered, the territory which is now Indiana was inhabited by a race of people called "Mound Builders". Whether they were akin to the Indian or an entirely different race no one knows. Their history lies

in the remains they left. The most interesting of the remains are the mounds found near Vincennes and in Madison County. These mounds were erected for different purposes; some for protection, others for worship, and a few perhaps were places of abode. Considerable skill was shown in the erection of the mounds, which tends to prove that the people had made some advancement in civilization. The aborigines disappeared so long before any white men came to this country that the oldest Indian then living knew nothing about them.

The first white men to visit the country north of the Ohio were French traders and missionaries, who found the territory occupied by roving bands of savages. \* \* \* It is not definitely known just when the first white men came to Indiana, but it was some time in the seventeenth century.

Sanson, the Royal Geographer of France, made a map of New France in 1667, showing the exact location of the Maumee River and thus proved that the French explorers had passed through this country. \* \* \* The exact date of the first settlement cannot be determined, but Ouiatenon, the first trading post, was opened in 1720 on the Wabash, about eighteen miles from the mouth of the Tippecanoe river. In 1727 Vincennes was founded by a Frenchman of that name, on the site of the old Indian village of Chip-Kaw-Kay.

This, together with the military post at the head of the Maumee and at the Ouiatenon, constituted the white settlements in Indiana, until after the Revolution. \* \* \*

In 1787 Congress passed an act for the Government of the Northwest Territory. \* \* \* Arthur St. Clair was elected Governor of the Territory and three judges were appointed. After the danger from Indians was removed, settlers flocked into the territory and by 1798 it had the number required by the ordinance for a legislature.

One of the functions of the territorial assembly was the election of a delegate to Congress and William H. Harrison was elected, having received eleven votes as against ten received by General St. Clair.

On December 11th, 1816, the State was admitted into the Union.

Indiana was one of the first of the States to decide on a formal participation in the Panama-Pacific Exposition and on March 16th, 1913 the State Legislature appropriated the sum of \$75,000.00 for the purpose of erecting the Indiana State Building, and the Indiana Panama-Pacific Exposition Commission was appointed, with the following personnel:—

WILLIAM P. O'NEILL, Mishawka

Lieutenant-Governor

CHARLES WARREN FAIRBANKS, Indianapolis Evan B. Stotsenburg, New Albany

WILL R. WOOD, Lafayette

HOMER L. COOK, Indianapolis

JAMES F. ENSLE, Evansville

J. Mason Duncan, Cloverland

STEPHEN B. FLEMING, Fort Wayne

THOMAS C. McREYNOLDS, Kokomo

It was decided to ask the Architects of the State to submit competitive plans and designs, which resulted in Messrs. J. T. Johnson & Co., of Indianapolis, being awarded the prize, and on October 3rd, 1913 this firm was authorized to plan and erect the Building.

In the desire to make the Exhibit representative of the industries of the State, many donations of material were accepted, amounting in all to \$9,836.99 in value, the total cost of the building being \$46,713.97.

The "Standard" Vitrite Plumbing Fixtures, together with the necessary appurtenances, were donated by and installed under the supervision of the Great Western Potteries Plant, of the Standard Sanitary Mfg. Co., Kokomo, Indiana, by F. W. Snook Co., of San Francisco.

This booklet is also presented with the compliments of the Standard Sanitary Mfg. Co.

# Descriptive



N entering the Indiana Building a spacious lobby, flanked on each side by a large and cheery looking Mantel, is crossed to reach the Post Office, directly opposite the Main Entrance. On each side of the

Post Office a winding stairway imparts an air of dignified welcome, and gives easy access to the upper floor.

Leading off the lobby to the right is the entrance to the Ladies Rest Room, beyond which is found the Check Room, connecting with which is the Ladies Wash Room provided with lavatory fixtures.

Off the Wash Room is the Ladies Toilet Room, fitted with a variety of fixtures which will be described in detail on another page.

To the left of the lobby is found the Men's Wash Room, provided with every lavatory convenience and with drinking fountains.

Off the Wash Room is the Men's Toilet Room, to be described in detail further on.

Ascending the stairway the Music Room, a beautifully proportioned, hall-like chamber, is entered, to the the left of which is found the Library, devoted to the works of Indiana Authors, and where newspapers from all parts of the State are on file.

To the right of the stairway a long hall communicates with a sleeping chamber provided with Bath Room, including Tub, Lavatory and Toilet, complete.

A passageway connects this Chamber with another, adapted for use as a sleeping room or office and leading off this room is the Buffet, with Toilet and Wash Room in connection.

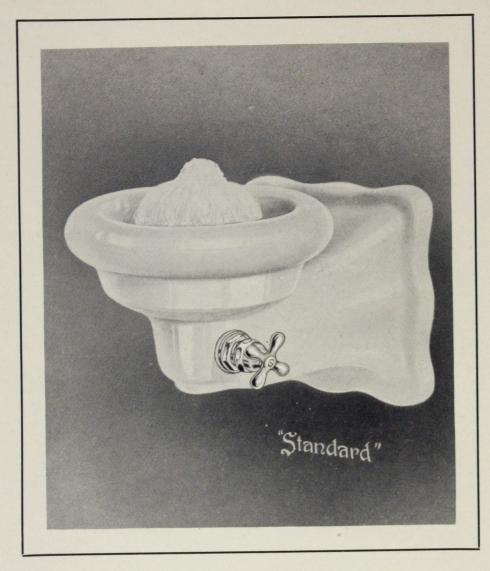
At the opposite end of the hallway is the Kitchen fully equipped for business.

A detailed description of the Toilet and Lavatory fixtures with illustrations of same follows.

## The Womens Wash Room

BELIEVING that if utility only were considered in the Sanitary equipment the educative value would be lost, it was decided to display a variety of fixtures illustrating the wide field open to Sanitary Plumbing, bringing out the particular adaptability by illustrating and describing each fixture on a separate page.

The Drinking Fountains; the Nubia Lavatory with Integral Dental Basin; the Infanta Baby Bath; the various examples of Lavatories, all should prove of interest, both as regards design and utility.



"Venus"

"Standard" Vitrite "Waveline" Drinking Fountain with Vitrite Bubbling Cup, and Self-closing N. P. Control.

Adapted to general use in semi-public locations such as Schools, Hospitals, Office Buildings, etc., where individual and occasional use of a Fountain prevails.



"Diana"

"Standard" Vitrite "Waveline" Drinking
Fountain with Vitrite Bubbling Cup;
N. P. Brass Trap and Flowregulating Valve.

For Factories and Asylums where frequent use of a Fountain makes a constant flow of water desirable.

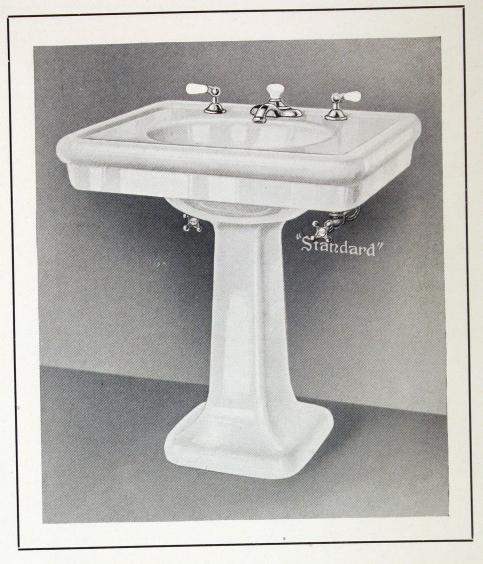


"Nubia"

"Standard" Vitrite Wave Front Lavatory with Integral Back and Dental Basin.

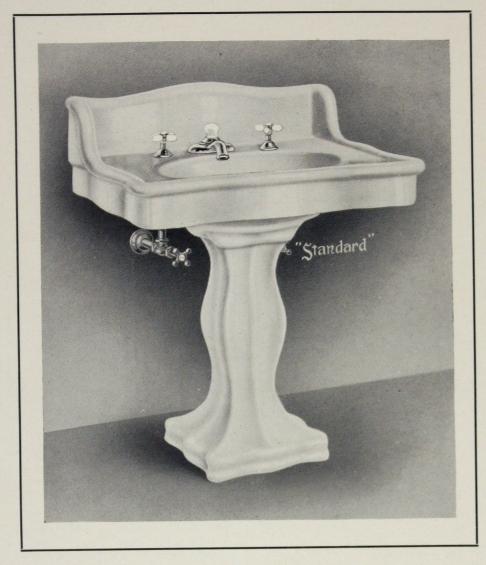
Complete with N. P. Fittings.

This Lavatory is especially desirable where a sleeping chamber is provided with individual lavatory, the Dental Basin being a feature which is coming into general use.



"Standard" Vitrite Lavatory on Vitrite Pedestal.

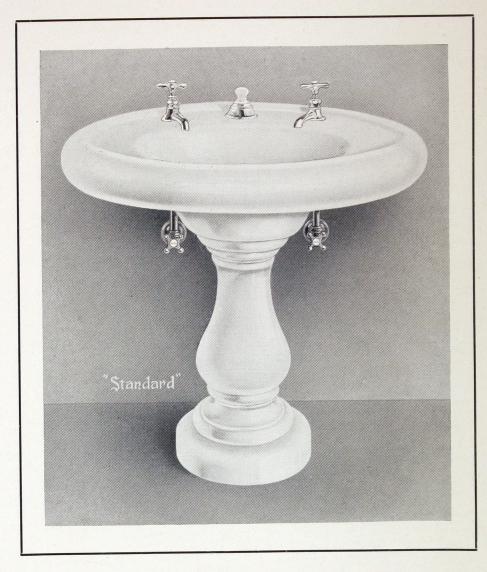
This Lavatory, of plain but beautiful design, is universally adaptable, filling perfectly the requirements of the home, the hotel or the office.



"Trypho"

"Standard" Vitrite "Waveline" Lavatory with Integral Back on Vitrite Pedestal.

Where an ornamental design is preferred this Lavatory, with its well proportioned lines, provides the integral back feature without the stiff effect which the plain type of lavatory with back presents.



"Standard" Vitrite Oval Lavatory on Vitrite Pedestal.

The pleasing combination of the plain and the ornamental offered in this fixture makes it highly popular for residence work, where the bath room, as a rule, is large enough to permit the use of a Pedestal Lavatory.



"Standard" Vitrite Baby Bath on Vitrite Base.

The Infanta Bath is indispensable to the Nursery, whether for private or public use. Its merits are self-evident.

# The Womens Toilet Room

THE Toilet Room equipment comprises eight fixtures, no two of which are alike, it being desired to illustrate by actual use the particular feature of each, whether for semi-public use, as in Schools, or for the Home.

None of the combinations shown are of high cost, but of such quality that any fixture would be appropriate for any location.

The advance of Sanitation in recent years is shown by the Extended Sanitary Rim, which will recommend itself at sight, and the shapely, compact Interior Vent, this feature permitting the removal of all odors at their source; the closet bowl, and in no way detracting from the utility, convenience or appearance of the toilet.

The Automatic Seat-actuated operation of several of the toilets is especially recommended for Schools, that shown in connection with the **EXPULSO** Bowl having been adopted by the Ford Motor Company, makers of the Ford Automobile, for use in its Factories at Detroit, Michigan, and also in all of its Assembling Branches, upwards of thirty in number and scattered through the United States and Canada, as well as in several Foreign Countries. Over twenty-five hundred of these outfits testify to their efficiency under conditions of extreme severity, to which the ordinary school toilet room is not to be compared.



### **EXPULSO-MAXCO**

Automatic Combination

"Standard" Vitrite EXPULSO Closet Bowl; Vitrite Hamburg Tank with Automatic Seat-actuated Device.

Adapted to general use, where automatic operation is desired. The **EXPULSO** Bowl, which is part of this combination, is equally desirable for use in factory or school installations, and makes possible a really high quality fixture at a very moderate cost.



DEVORO Combination

"Standard" Vitrite DEVORO Closet Bowl with
Extended Sanitary Rim and Vitrite
Hamburg Tank and Ivorite Seat.

The extended sanitary rim provided with this **DEVORO** Closet Bowl is a feature desirable in all water closets, and adds greatly to the sanitary perfection of the toilet. It is adaptable to use in the home as well as in public or semipublic places.



# EXPULSO Combination

"Standard" Vitrite EXPULSO Closet Bowl with Extended Sanitary Rim and Vitrite Hamburg Tank and Ivorite Seat.

While providing the sanitary feature of the extended rim, the comparatively moderate cost makes this combination a very popular one. It is installed extensively in hotels and factories, with equal satisfaction. No closet is so adaptable as the **EXPULSO**.



"Standard" Vitrite EXPULSO Closet Bowl with

Integro Vent, Vitrite Venice Tank
and Mahogany Finish Seat.

The removal of odors from the bath room, or, in fact, any toilet room, should be given more importance than is common, and such would be the case, doubtless, were the merits of the *Integro* Vent better understood. The *Integro* Vent is located at the proper point to ensure highest efficiency and the air current is never impeded.



DEVORO-Integro Combination
"Standard" Vitrite DEVORO Closet Bowl with
Integro Vent; Vitrite Venice Tank
and Mahogany Finish Seat.

The highest perfection of the ventilating feature is offered here. The non-fouling rim and noiseless operation combined make this fixture indispensable to the modern home.



DEVORO Combination

"Standard" Vitrite DEVORO Closet Bowl with
Extended Sanitary Rim; Vitrite Hamburg Tank with Ivorite Seat.

The extended rim, while adding to the sanitary value of the water closet, also makes possible a larger water area which, however, is not always present. In the **DEVORO** the fullest advantage is taken of the possibilities of the extended rim, and a maximum water area is the result.



DEVORO Combination

"Standard" Vitrite DEVORO Closet Bowl with
Sano Hump; Vitrite Hamburg Tank
Mahogany Finish Seat.

This form of sanitary rim, while not so effective as the extended rim, has the advantage of compactness, which is of value where space is important.



# "Standard" Vitrite DEVORO Closet Bowl with "Standard" Porcelain Enameled Lowdown Tank, fitted with Osborn Automatic Seat-operation.

Where automatic operation and compact assembling is necessary the **Osborn-DEVORO** meets every requirement. For Schools and Factories this feature fully satisfies the demand for a high grade article.

## The Mens Wash Room

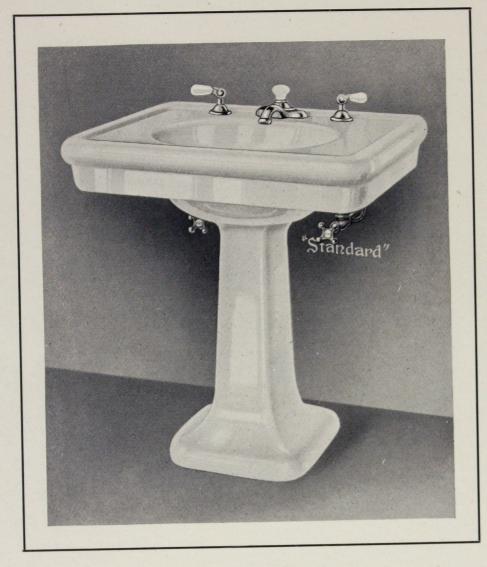
THE equipment of this room permits a great variety of fixtures, adapted to use in the home as well as in the factory, the Quarto Lavatory in battery arrangement illustrating a type of wash room equipment in very general use in factories, carrying out one detail of the increased efficiency idea in factory management by providing highly sanitary fixtures. The Pedestal Drinking Fountains are another example, the proper installation of which provides drinking facilities in numerous locations with the minimum use of space.

The BLACKFORD Lavatory shown is selected as one adapted to varying requirements, while the MERCHANT Lavatory and the CIVIC Fountain are typical of the modern office building.



"Standard" Vitrite Lavatory, Round Front with Integral Back and Side Arms on Vitrite Leg.

This lavatory meets the requirements of the modern office building, having the qualities of the recess lavatory without the expense the recess entails. It is usually installed in a Cabinet, which makes it possible to conceal the lavatory and adds privacy when in use.



"Standard" Vitrite Lavatory on Vitrite Pedestal.

The plain, smooth surface of this lavatory has made it extremely popular for use in the Club, Hotel and Office, while equally acceptable in the Home.



"Civic"

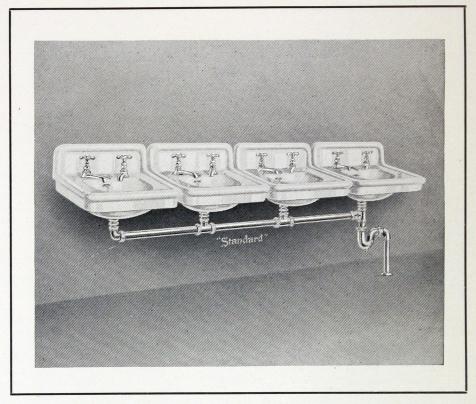
"Standard" Vitrite Wall Fountain; Integral Vitrite Trap; Vitrite Bubbling Cup; N. P. Four-arm China Handle Self-closing Faucet for Drinking Glass Supply.

This Fountain is designed for use in public buildings where the bubbling cup feature is desired, while retaining the use of the drinking glass. Its merits are self-evident.



"Standard" Vitrite Pedestal Drinking Fountain with Vitrite Bubbling Cup.

For use in Schools, Factories, Railway Stations or in fact, any public or semi-public place, this form of Drinking Fountain is unequalled.



"Quarto"

Battery of four "Standard" Vitrite Straight Front Lavatories; Integral Back; N. P. Brass Compression Cocks; Cast Iron Concealed Brackets and N. P. "S" Trap to Floor.

This set of lavatories illustrates a good plan of furnishing a Factory washroom with sanitary conveniences, and while only four are here shown, any number may be installed, and it is not unusual to place them back to back, in this way doubling the convenience with only a slight increase in space occupied.

### The Mens Toilet Room

THE spread of Sanitation and the growing use of Vitrite Ware is evident in the Prison Closet shown, as well as in its surroundings. How the factory provides sanitary conveniences for its employees is convincingly illustrated in the EXPULSO-MAXCO Seat-actuated water closet. Over twenty-five hundred of these have been installed by the Ford Motor Company, conceded the most advanced example of manufacturing efficiency today; in its factories at Detroit, Michigan, and in all of its Assembling Branches throughout the United States and Canada and several Foreign Countries.

The same fixture is particularly recommended for Schools and other Institutions where automatic operation is desirable, as well as for isolated installations.

Recent years show a greater advance in sanitation than ever before, an example of the tendency being shown in the Integro Vent, in connection with the DEVORO and EXPULSO Closet Bowls, and in the Extended Sanitary Rim, also shown as a feature of DEVORO and EXPULSO Closets.



### Prison Closet

Extra Heavy "Standard" Vitrite EXPULSO Closet Bowl, with Integral Vitrite Seat and Angle Wall and Floor Flange.

This form of Prison Closet, (duplicates of that here shown having been selected for the California State Prison, at Folsom, California,) is fast coming into general use in Penal Institutions in the United States and Canada, and illustrates convincingly the change in public sentiment in regard to the treatment of prisoners, providing an apartment with some degree of comfort, as opposed to the former policy of making the cell a dungeon, and a proper regard for Sanitation and health of the occupant.



# Osborn - EXPULSO Automatic Combination "Standard" Vitrite EXPULSO Bowl, with Extended Sanitary Rim, Osborn Automatic Seat-operation.

In public places an automatic operation of the closet is desirable, and in the fixture here shown an example of a compact and effective installation is given, the extended Sanitary rim adding a highly efficient detail.



#### DEVORO Combination

"Standard" Vitrite DEVORO Closet Bowl, with Straight Front Vitrite Tank and Ivorite Seat.

This fixture is adaptable to any location, and provides equal efficiency under varying surroundings.



### EXPULSO-MAXCO Automatic Combination

"Standard" Vitrite EXPULSO Bowl, with extended Sanitary Rim and with Maxco Automatic Seat-actuated Flushing Device.

This combination illustrates a highly efficient fixture for use in Factories, Schools, etc. It is especially desirable where practically constant use is demanded and the outfit here shown is a duplicate of those installed in the Ford Motor Company's factories in Detroit, Michigan, and in all of this Company's Assembling Plants, in Foreign Countries as well as in the United States and Canada.

Only the highest efficiency, regardless of cost, was considered before the **EXPULSO-MAXCO** Combination was selected, cost of maintenance having been the deciding factor.

It is not to be assumed that the cost is excessive, but on the contrary, quality considered, it is extremely reasonable.



EXPULSO Combination

"Standard" Vitrite EXPULSO Closet Bowl, with

Vitrite Munich Low Down Tank

and Ivorite Seat.

Adapted to residence use where a moderate priced, high grade fixture is desired.



DEVORO-Integro Combination
"Standard" Vitrite DEVORO Bowl with
Integro Vent; Vitrite Munich Tank
and Mahogany Finish Seat.

An example of the Noiseless DEVORO Closet with the Interior Vent. This fixture is recommended for either the home, the hospital or any public location where it is essential that perfect ventilation be assured, while in no way detracting from the appearance of the installation.

#### The Second Floor

#### The Bathroom

THE opportunity to display a complete bathroom installation offered here permits the placing of a Porcelain Enameled Bath, as this article is not made of Vitrite. "Standard" Porcelain Enameled Ware is superior as regards design, quality and appearance, to solid Porcelain. A comparison of Porcelain Enameled Ware with Vitrite Ware is presented, which is also of interest.

#### The Buffet

Here is provided the convenience of the Club Room, in Sanitation as otherwise, and the Hibben Lavatory shown is particularly adapted to such surroundings, as is also the **EXPULSO-MAXCO**, giving urinal as well as toilet convenience.

#### The Kitchen

The Sink here installed is another example of the beauty and utility of "Standard" Porcelain Enameled Ware, its one-piece construction assuring absolute cleanliness and sanitary perfection.



## Automatic Combination

"Standard" Vitrite EXPULSO Closet Bowl with Vitrite Hamburg Tank, fitted with Automatic Seat-actuated Flushing Device.

This installation illustrates the adaptability of the **EXPULSO-MAXCO** fixture, giving all the utility of the water closet and also that of a urinal.



"Hibben"

"Standard" Vitrite Rectangular Lavatory on Vitrite Leg, fitted with N. P. Compres—sion Faucets and Pop-Up Waste with China Handle.

This lavatory embodies both correct lines and extreme utility, at a moderate cost, with the minimum of space.



"Standard" Vitrite DEVORO Closet Bowl with Vitrite Hamburg Straight Front Tank and Ivorite Seat.

Embodied in this fixture is found every essential to the perfect toilet, and at a cost which makes it easily possible to install in any home, whether of moderate cost or of the most elaborate character.

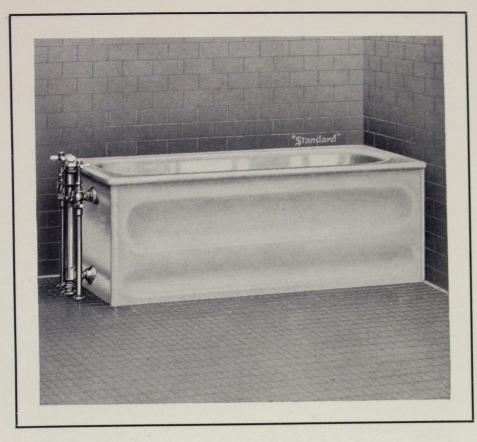
Assembled in the complete bath room, as in this instance, there is presented an example of every-day sanitation as applied to the home.



"Boisdale"

"Standard" Vitrite Oval Lavatory on Vitrite Pedestal, with China Handle Combination Supply and Waste Fitting.

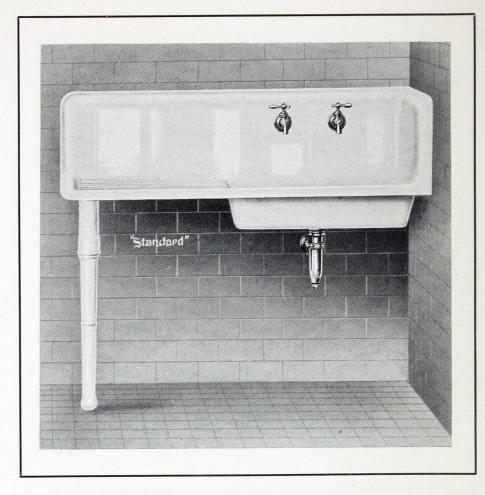
While in some instances preference is given the severely plain lavatory, there is a charm in the more ornate design here shown, which, while of fanciful character, is yet without dust-retaining surface and is very readily cleaned.



#### "Standard" Adapto Bath

"Standard" Porcelain Enameled Adapto Bath with Left Hand End Outlet; fitted with "Imperial" Top Supply and Waste Fitting, with China Handles and Waste Knob. Rubber Hose and Nickel-plated Shower Head.

The "Adapto" Bath is designed to secure the highest possible quality at the minimum of cost, the name indicating the property of this bath: its adaptability to varying conditions by means of the front and end plates which are designed to permit the same tub proper to be installed in a variety of positions, providing the quantity factor so essential to moderate cost.



#### Kitchen Sink

"Standard" Porcelain Enameled Roll Rim Sink Combination, with Sink and Left Hand Drain Board all in one piece, supported on Concealed Wall Hangers and Painted Adjustable Leg; fitted with Nickel-plated Fuller STREAM REGULATING Bibbs.

The elimination of all crevices or joints in this "Standard" one-piece sink should appeal to every housewife, and represents in the highest degree the possibilities of modern sanitary plumbing. With such a sink to adorn the kitchen, nothing further can be added to the home.





